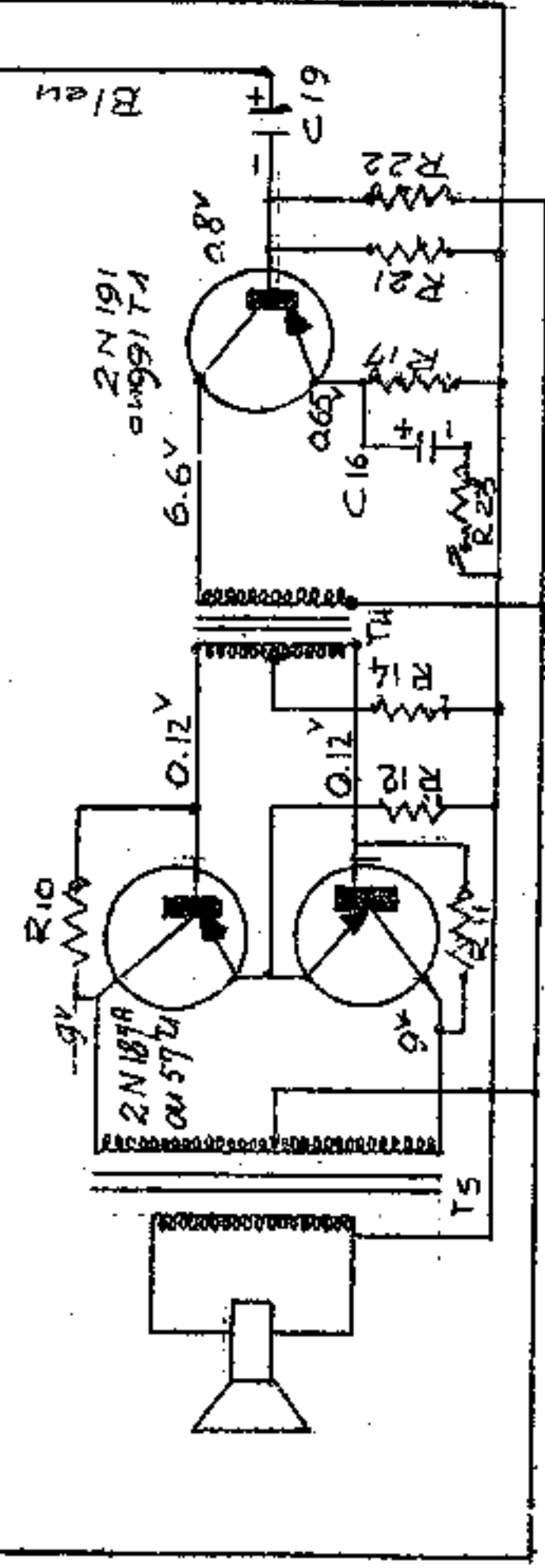
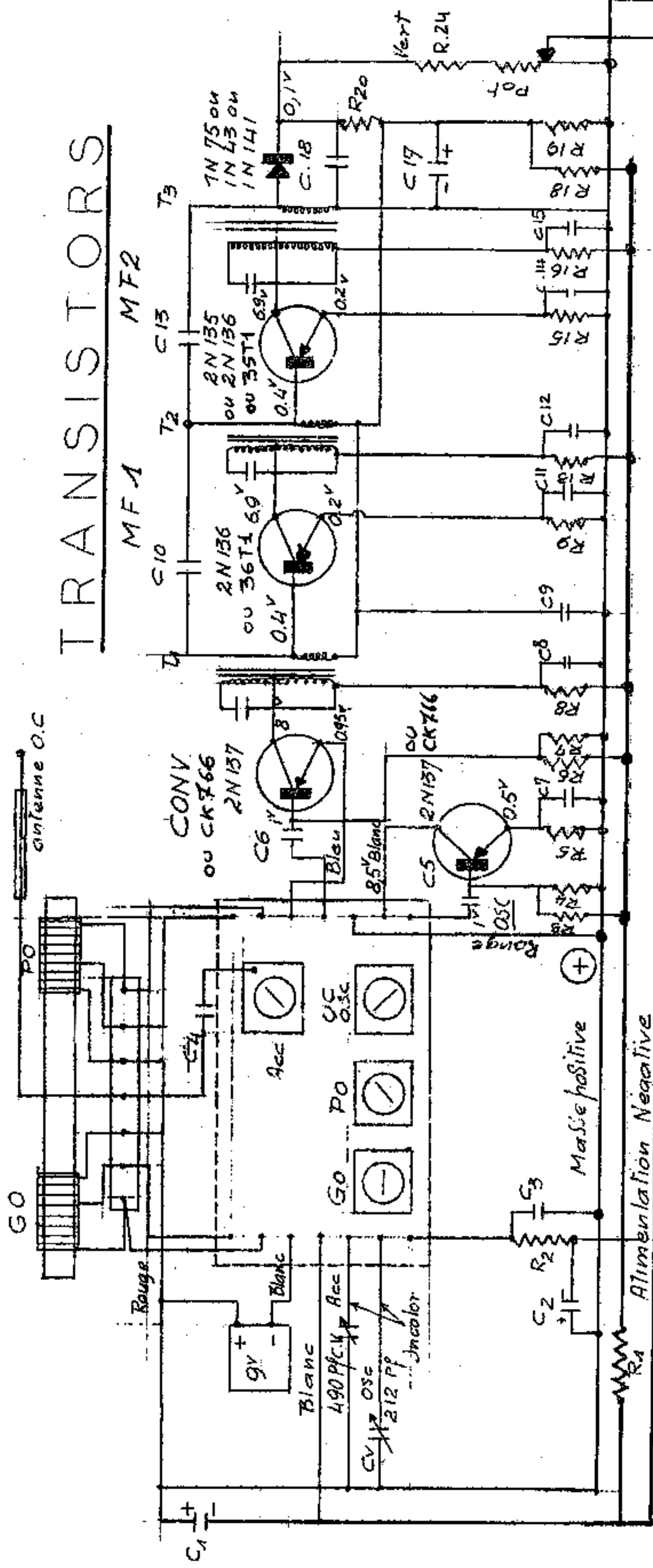
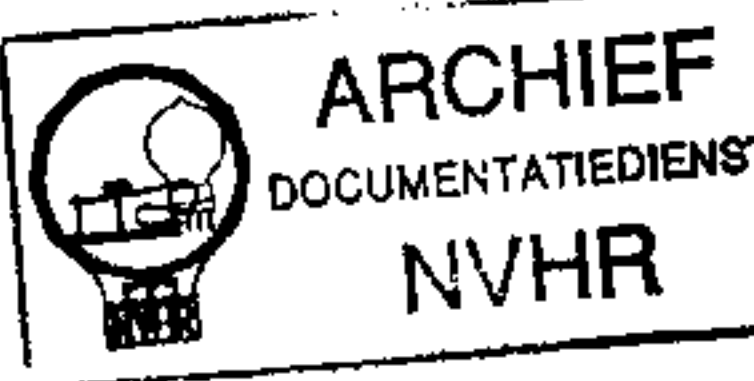


TRANSISTORS

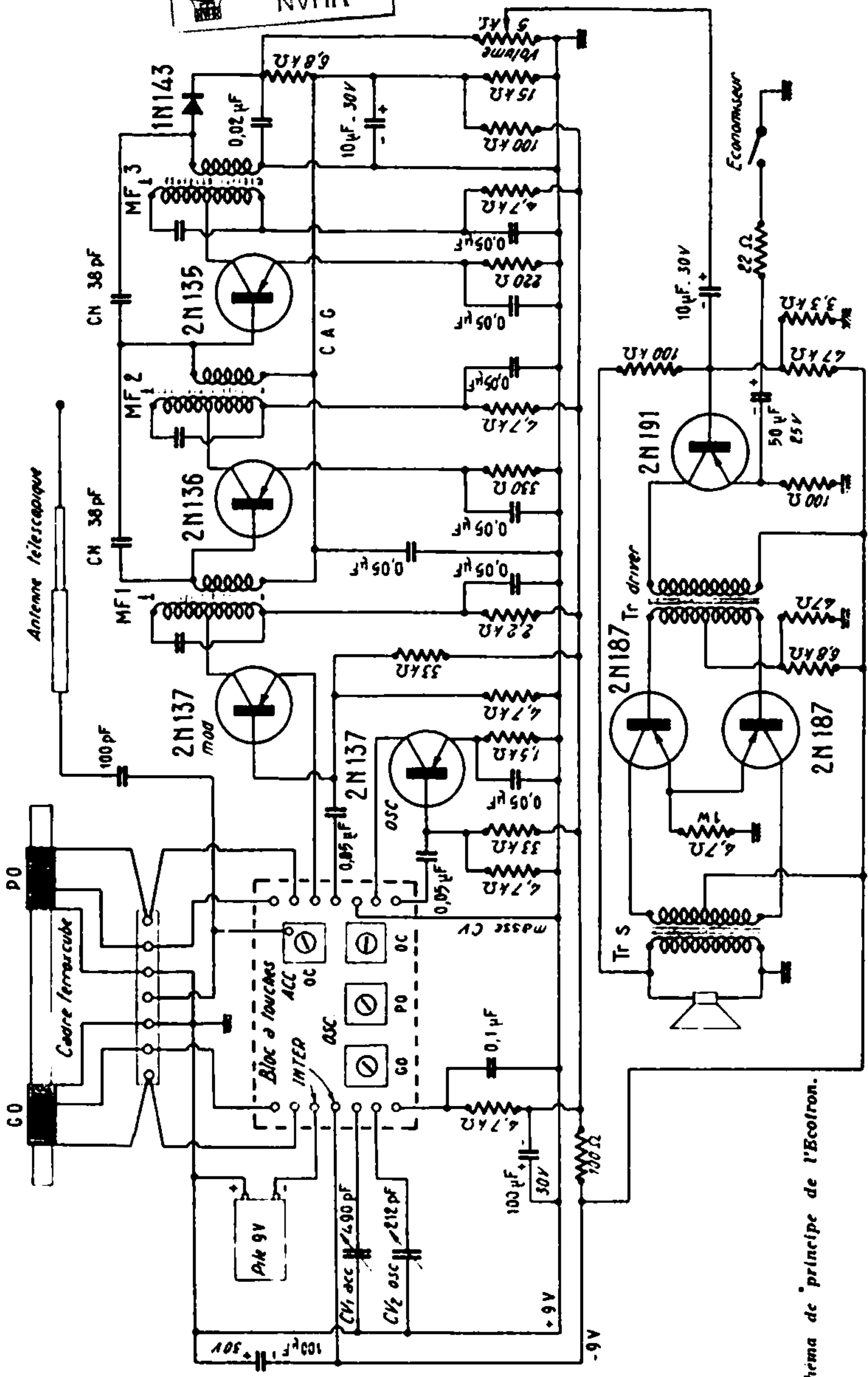


- |     |              |     |              |
|-----|--------------|-----|--------------|
| R1  | 100 $\omega$ | C11 | 0.04 $\mu$ F |
| R2  | 470 $\omega$ | C12 | 0.04 $\mu$ F |
| R3  | 33K          | C13 | 30 pF        |
| R4  | 4.7K         | C14 | 0.01 $\mu$ F |
| R5  | 1.5K         | C15 | 0.04 $\mu$ F |
| R6  | 53K          | C16 | 50 $\mu$ F   |
| R7  | 4.7K         | C17 | 80 $\mu$ F   |
| R8  | 2.2K         | C18 | 0.02 $\mu$ F |
| R9  | 390 $\omega$ | C19 | 10 $\mu$ F   |
| R10 | 10K          |     |              |
| R11 | 10K          |     |              |
| R12 | 4.7 $\omega$ |     |              |
| R13 | 4.7K         |     |              |
| R14 | 100 $\omega$ |     |              |
| R15 | 220 $\omega$ |     |              |
| R16 | 4.7K         |     |              |
| R17 | 100 $\omega$ |     |              |
| R18 | 100K         |     |              |
| R19 | 15K          |     |              |
| R20 | 6.8K         |     |              |
| R21 | 3.3K         |     |              |
| R22 | 4.7K         |     |              |
| R23 | 22 $\omega$  |     |              |
| R24 | 68 $\omega$  |     |              |

Ned. Ver. v. Historie



MF = 455K  
 Tensions approximatives, mesurees avec un voltmetre à lampes  
 on à cadre minimum 10.000 $\omega$  par volt - Toutes les tensions  
 sont négatives et prises par rapport à la masse (positive)  
 Mesure des Résistances avec un Ohmètre dont les piles  
 ne dépassent jamais 3 volts.



Schema de principe de l'Ecoltron.